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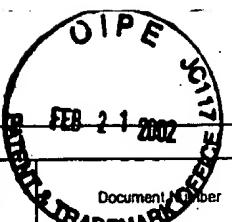
Application Number	09/845,245
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First Named Inventor	Mark M. Wang
Group Art Unit	Not Yet Assigned 165100
Examiner Name	Not Yet Assigned Han

Attorney Docket Number

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	IR	WESTBROOK et al, Localization Of Atoms In A Three Dimensional Standing Wave, Physical Review Letters, 65,1, 07/02/1990, pp 33-36
	IS	WHEELER, Force Fields Of Laser Light Bind Molecules in A Remarkable Discovery At Harvard, The Chronicle Of Higher Education, 10/25/1989, pp A4
✓	IT	WRIGHT et al, Radiation Trapping Forces On Microspheres With Optical Tweezers, Appl.Phys.Lett., 63, 6, 08/09/1993, pp 715-717

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	TC 1100 FEB 28 2002	Date Considered
*Indicate name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
SMA	IU	WUITE et al, An Integrated Laser Trap/Flow Control Video Microscope For The Study Of Single Biomolecules, Biophysical Jnl, 79,2, 08/2000, pp 1155-1167	
SMA	IV	XIANG et al, A Combinatorial Approach To Materials Discovery, Science, 268, 5218, 06/23/1995, pp 1738-1740	
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SMA	IX	YABLONOVITCH et al, Photonic Band Structure: The Face Centered Cubic Face, Physical Review Letters, 63,18, 10/30/1989, pp 1950-1953	
SMA	IY	YUQIU, Mechanical, Electrical, & Chemical Manipulation Of Single DNA Molecules, Nanotechnology, 3, 1992, pp 16-20	

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ATTY. DOCK NO.	SERIAL NO.
302,670-4 (prev 263/168)	09/845,245

APPLICANT:
Mark M. Wang et al.

FILING DATE:	GROUP:
April 27, 2001	Not Yet Assigned 1651

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE
SMW	AA	5,950,071	09/07/99	Hammond et al.	438	115	11/17/95
SMA	AB	6,280,960	08/28/01	Carr	435	7.2	06/01/98

FOREIGN PATENT DOCUMENTS

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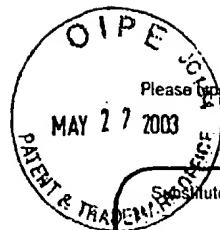
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

<i>SMW</i>	AC	Mason, T.G. et al., Optical Measurements of Frequency-Dependent Linear Viscoelastic Moduli of Complex Fluids, Physical Review Letters, Vol. 74, No. 7, February 1995, pp 1250-53
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IR1:1035569. 1 EXAMINER: <i>SMW</i>	DATE CONSIDERED: 8/21/04
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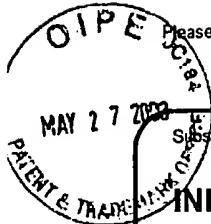
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SMA	US-4253846		Smythe et al	03/03/81	
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↓	US-2003/0032204	A1	Walt et al	02/13/03	
SMA	US-2003/0047676	A1	Grier et al	03/13/03	

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	WO	01/68110	A1	Koller et al	09/20/01		
	WO	02/22774	A1	Eisfeld et al	03/21/02		
	EP	0635994	B1	Imasaka et al	09/23/98		
↓	EP	0556748	B1	Nishimura et al	10/28/98		
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<i>SMW</i>	DHOLAKIA et al, "Optical Tweezers: The Next Generation", Physics World, 10/02, 31-35.	
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Group Art Unit	1743 165
Examiner Name	Not Yet Assigned Hanley
Attorney Docket Number	0302670-00004 (form. 263/168)

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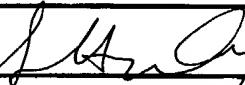
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SMW	ASHKIN, "The Pressure Of Laser Light", Scientific American, 226, 2, 1972, 63-71.	
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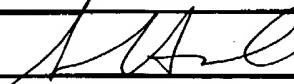
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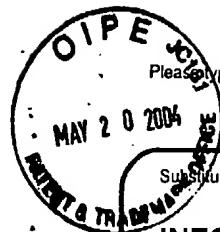
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Complete If Known

Application Number	09/845,245
Filing Date	April 27, 2001
First Named Inventor	Mark M. Wang et al.
Group Art Unit	1651
Examiner Name	Jen P. Weber S. Hanley

Attorney Docket Number

0302670-4 (prev. 263/168)

Examiner Initials *	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
SMA	MACDONALD et al, "Trapping & Manipulation Of Low Index Particles In A Two Dimensional Interferometric Optical Trap", Optics Letters, 26, 12, 2001, 863-865.	
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Date Considered

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